



Oklahoma Crop Weather

Oklahoma Field Office

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Weekly Summary for March 23 - 29

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Precipitation levels continued to average less than an inch across the state last week, ranging from none in the West Central district to 0.79 inches in the East Central district. The South Central, Southeast, and East Central districts recorded precipitation levels at more than 6 percent above normal, while the other districts remained 82 percent or less of normal. The greatest departure was seen in the West and North Central districts, which averaged departures of 24 and 35 percent of normal, respectively. Light showers across Central Oklahoma helped to improve wheat development. Drought conditions continued to be rated extreme to

exceptional across the western half of the state, with conditions most severe in the Southwest and West Central districts. The most recent drought monitor indicates that the percentage of the state experiencing exceptional drought increased from 5.75 to 8.41 percent since the beginning week of March, a 46 percent change increase. Overall, temperatures averaged in the high 50's across the state, with Beaver recording the lowest at 28 degrees on Thursday, March 26th and Hollis recording the highest at 92 degrees on Wednesday, March 25th. Topsoil and subsoil moisture conditions were rated mostly short to adequate. There were 5.7 days suitable for fieldwork.

Small Grains: Small grains were rated mostly fair to good with the exception of **oats**, which were rated 70 percent fair to poor. Seventy-six percent of oats had been seeded by Sunday, 2 points behind the previous year and 13 points below normal. **Winter wheat** jointing reached 49 percent by Sunday, up 12 points from the previous year and down 6 points from normal. **Canola** conditions were rated 62 percent fair to good. **Rye** jointing jumped to 50 percent, 31 points above last year but 8 points behind normal.

Row Crops: **Corn** seedbed preparation reached 58 percent by week's end, in line with the previous year. **Sorghum** seedbed preparation was 30 percent complete, up one point from last year and 2 points behind normal. **Soybean** seedbed preparation reached 20 percent complete by Sunday, 2 points behind normal. Seedbed preparation of **cotton** was 53 percent complete by the end of the week, up 13 points from the previous year, and up 16 points from normal.

Pasture and Livestock: Conditions of pasture and range were rated 71 percent fair to good. Livestock conditions were rated 87 percent good to fair. Livestock markets continue to hold strong.

Soil Moisture Conditions by Percent

Week Ending Sunday, March 29, 2015

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	17	16	37
Short	39	38	37
Adequate	38	39	25
Surplus	6	7	1
Subsoil			
Very Short	33	33	41
Short	35	36	40
Adequate	30	29	19
Surplus	2	2	0

Conditions by Percent

For Week Ending Sunday, March 29, 2015

Commodity	Very Poor	Poor	Fair	Good	Excellent
Wheat	4	11	41	40	4
Rye	4	16	50	27	3
Oats	4	27	43	24	2
Canola	12	25	37	25	1
Livestock	2	5	36	51	6
Pasture and Range	7	20	42	29	2

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Crop Progress by Percent
For Week Ending Sunday, March 29, 2015

Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Jointing	49	38	37	55
Rye	Jointing	50	13	19	58
Oats	Planted	76	69	78	89
	Emerged	56	19	49	64
Corn	Seedbed Prepared	58	46	58	62
Sorghum	Seedbed Prepared	30	21	29	32
Soybeans	Seedbed Prepared	20	13	22	22
Peanuts	Seedbed Prepared	5	N/A	18	30
Cotton	Seedbed Prepared	53	41	40	37

Weather for Week Ending March 29, 2015: Temperatures ranged from 28 degrees at Beaver on Thursday, March 26th to 92 degrees at Hollis on Wednesday, March 25th. Precipitation ranged from none in the West Central district to 0.79 inches in the East Central district. Soil temperature averages ranged from 48 degrees at Kenton on Thursday, March 26th to 67 degrees at Waurika on Sunday, March 29th.

Mesonet Temperature and Precipitation Data
Week Ending Sunday, March 29, 2015

District	Temperature			Precipitation			
	High	Low	Average	Current Week	March 1, 2014 to March 29, 2015		
					Total	Departure From Normal	Percent of Normal
	<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>
Panhandle	72	38	54	0.08	0.83	-0.54	60
North Central	71	41	56	0.03	0.86	-1.58	35
Northeast	69	43	55	0.71	2.71	-0.60	82
West Central	74	42	58	0.00	0.51	-1.62	24
Central	72	45	58	0.44	2.25	-0.68	77
East Central	71	44	57	0.79	4.82	1.17	132
Southwest	75	43	58	0.09	1.23	-0.95	57
South Central	74	47	60	0.42	3.40	0.20	106
Southeast	73	44	58	0.67	5.96	1.79	143